

PATENT

Docket No. 1232-4490US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kenji KYUMA

Group Art Unit: TBD

Serial No.: 10/643,805 (Div. of 09/208,546) Confirmation No.

Examiner: TBD

Filed: August 18, 2003 (Parent Filed December 9, 1998)

For: LENS DEVICE, IMAGING APPARATUS, IMAGING SYSTEM, LENS CONTROL SYSTEM AND COMPUTER READABLE STORAGE MEDIUM

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

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P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

I hereby certify that the following attached papers:

1. Information Disclosure Statement;
2. Form-1449; and
3. Return Receipt Postcard.

(along with any papers referred to as being attached or enclosed) and this Certificate of Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Respectfully submitted,

MORGAN & FINNEGAN L.L.P.

Dated: September 11, 2003

By: _____

Sungho Hong
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Registration No. 54,571

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INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

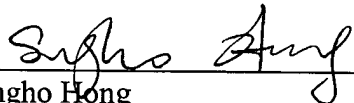
1. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
2. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3. ☒ Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not

enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. 09/208,546, filed December 9, 1998.

4. ☒ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
- ☒ 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
 - ☐ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
 - ☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
 - ☐ 37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500., Order No. 1232-4490US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: September 11, 2003

By: 
Sungho Hong
Registration No. 54,571

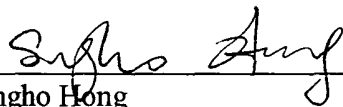
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FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Attorney Docket:
1232-4490US1Serial No.:
10/643,805Applicant:
Kenji KYUMAFiling Date:
August 18, 2003Group Art Unit:
TBA

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
	5,485,208	01/16/1996	Mabuchi et al.			09/13/1994
	5,973,857	10/26/1999	Kaneda			03/05/1997
	5,812,189	09/22/1998	Kimura et al.			08/24/1995
	5,933,187	08/03/1999	Hirasawa et al.			04/16/1996
	5,650,819	07/22/1997	Sato et al.			08/15/1996
	5,420,632	05/30/1995	Yamagiwa			01/19/1994
	6,489,993	12/03/2002	Sato et al.			02/26/1997
	5,701,157	12/23/1997	Kato et al.			07/09/1993
	6,445,416	09/03/2002	Kyuma et al.			06/26/1996
	4,843,475	06/27/1989	Imai			12/01/1988
	5,257,058	10/26/1993	Mabuchi			01/21/1993
	5,608,457	03/04/1997	Tohyama et al.			09/28/1995
	6,348,948	02/19/2002	Kyuma			09/23/1996

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	JP 62133430 A	06-1987	Japan (with English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	JP 05034761	02-193	Japan (with English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	EP 0795769 A1	09-1997	European Patent			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	JP 09096756 A	04-1997	Japan (with English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.